

REMARKS/ARGUMENTS

The Office Action mailed March 14, 2005 has been reviewed and carefully considered. Claims 1 and 6 have been amended. Claims 1-14 are pending in this application, with claims 1 and 6 being the only independent claims. Reconsideration of the above-identified application, as herein amended and in view of the following remarks, is respectfully requested.

A telephonic interview was held between Examiner O. Anwah and applicant's undersigned representative A. Froebrich on May 13, 2005. During the interview, it was agreed that the indication on page 6 of the Office Action that the Office Action is final is incorrect and that the Office Action mailed March 14, 2005 is a non-final Office Action. Also discussed were the rejections of the independent claims 1 and 6 in view of the cited references U.S. Patent No. 6,028,921 (Malik) and U.S. Patent No. 5,561,705 (Allard). The details of the interview related to the prior art references are included in the following discussion of the claim rejections.

In the Office Action mailed March 14, 2005, claims 1-11, 13, and 14 stand rejected under 35 U.S.C. §103 as unpatentable over Admitted Prior Art and U.S. Patent No. 6,028,921 (Malik) in further view of U.S. Patent No. 5,561,705 (Allard).

Claim 12 stands rejected under 35 U.S.C. §103 as unpatentable over Admitted Prior Art, Malik and Allard in view of U.S. Patent No. 6,711,402 (Chelliah).

Before discussing the cited prior art and the Examiner's rejections of the claims in view of that art, a brief summary of the present application is appropriate. The present invention provides a method and system for transmitting subscriber-specific information in a telecommunication system. The disclosed telecommunication system includes a telecommunication network 1, a first terminal 3, a second terminal 4, and a conversion/transmission center 2 (see page 9, lines 3-7; and Fig. 1 of the specification). The first and second terminals 3, 4 are connected to the

conversion/transmission center 2 by the telecommunication network 1 (page 9, lines 3-8). An actuating device 5 for, or implementing, automatic operation is connected to the second terminal 4 (page 9, lines 8-10).

When a caller, such as a user of the first terminal 3, calls a second terminal 4, the dialing string input by the caller includes optional numbers or digits added to the intended receiver's normal identification number, i.e., the B-number (page 5, lines 2-9). The conversion/transmission center 2 then modifies the A-number field of the call request by appending the supplementary information or by replacing the contents of the A-number field with new information such as the supplementary information appended to the B-number in the caller's dialing string (page 5, lines 10-14). When the call request is received by the second terminal 4, the actuating device 5 is controlled on the basis of the supplementary information contained in the modified A-number field (page 5, lines 14-19). Accordingly, the A-number field in the call request that is received by the second terminal is modified in the telecommunication network by the conversion/transmission center 2 using information in the dialing string input by the user to initiate the call.

Independent claims 1 and 6 have each been amended to clearly recite that (1) the dialing string sent from the first telecommunication terminal to the conversion/transmission center includes the B-number and subscriber-specific optional parameters, and (2) that the conversion/transmission center determines the B-number and the subscriber-specific optional parameters from the dialing string received from the first communications terminal.

As acknowledged in the Office Action, Malik fails to disclose that the dialing string sent to initiate the call includes the called number and additional information. Although Allard discloses that the number to be dialed and additional signaling digits are stored as one sequence, Allard fails to disclose that the entire string is sent to a conversion/transmission center during call

initiation. In contrast, Allard discloses that the dialing string includes delimiters between the number to be dialed and the additional digits and that only the number to be dialed is sent with the call initiation (see Fig. 4 and col. 6, lines 34-37 of Allard). The other digits are sent after the call is initiated (see col. 6, lines 37-42 of Allard). Accordingly, the combined teachings of Malik and Allard fail to teach or suggest "sending a dialing string including the B-number and subscriber-specific optional parameters from the first telecommunication terminal to the conversion/transmission center to initiate the call", and "determining, at the conversion/transmission center, the B-number and the subscriber-specific optional parameters from the dialing string received from the first telecommunication terminal", as is now expressly recited in independent claims 1 and 6.

Chelliah fails to teach or suggest what Malik and Allard lack. Chelliah discloses that an originating mobile switching center (MSC) transmits calling party identification signals in communications with other devices to initiate a call (see col. 2, lines 33-38 of Chelliah). However, Chelliah fails to teach or suggest that the additional information is included in the dialing string by the call initiator.

In view of the above amendments and remarks, independent claims 1 and 6 are respectfully deemed allowable over the prior art of record.


Dependent claims 2-5 and 7-14, each being dependent on one of independent claims 1 and 6, are allowable for at least the same reasons as are independent claims 1 and 6, as well as for the additional recitations contained therein.

In view of the above amendments and remarks, this application is deemed to be in condition for allowance, and early notice to that effect is earnestly solicited.

It is believed that no fees or charges are required at this time in connection with the present application. However, if any fees or charges are required at this time, they may be charged to our Patent and Trademark Office Deposit Account No. 03-2412.

Respectfully submitted,

COHEN, PONTANI, LIEBERMAN & PAVANE

By 
Alfred W. Froeblich
Reg. No. 38,887
551 Fifth Avenue, Suite 1210
New York, New York 10176
(212) 687-2770

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